



# FORAGE CONSERVATION TECHNIQUES

Pankaj Kumar Singh



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# FORAGE CONSERVATION TECHNIQUES

**Readership:** Animal Nutrition and Feed Technology, Forage Development and Conservation, LPM.

Forage includes plant species directly or indirectly consumed by animals. The book carries information on all theoretical and practical aspects of conservation and utilization of forages as silage, hay and haylage. This is a complete text book on forage conservation consisting of:

- Importance of Forages in Animal Production
- History of Forage Conservation
- Silage Fermentation Processes
- Silo
- Silage Microbiology
- Chemistry of Silage
- Silage Additives
- Evaluation of Silage quality
- Factors Affecting Silage Quality
- Silage form By-Products
- Losses during Silage Making
- Feeding Silage to Livestock
- Usefulness of Silage
- Hay Preservation and Utilization
- Hay Quality
- Hay Preservatives
- Haylage
- Analytical techniques for hay and silage

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